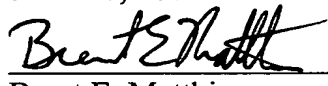




IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Appl. No.: 10/020,635	)	I hereby certify that this paper (or fee) is
	)	being deposited with the United States
Applicants: Ira L. Shapira	)	Postal Service, first class postage
	)	prepaid, addressed to: Mail Stop
Filed: December 14, 2001	)	Amendment, Commissioner for Patents,
	)	P.O. Box 1450, Alexandria, VA 22313-
Title: METHOD AND APPARATUS	)	1450 on this date:
FOR EXTRACTING BONE MARROW)	
	)	June 18, 2004
Group Art Unit: 3731)	
	)	Brent E. Matthias
Examiner: Daniel J. Davis	)	Registration No. 41,974
	)	Attorney for Applicant
Att. Docket No.: 28947/35411B)	

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

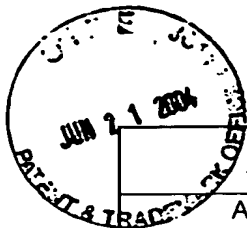
Sir:

This paper is submitted in response to the Office action having a mail date of May 5, 2004. Please amend the application and consider the remarks as follows:

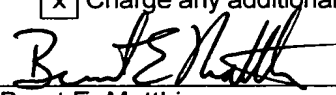
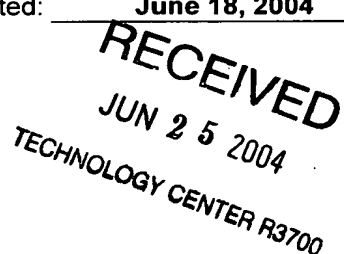
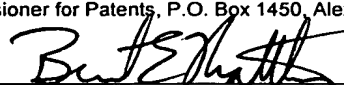
Amendments to the Claims are reflected in the listing of claims which begins on Page 2 of this paper.

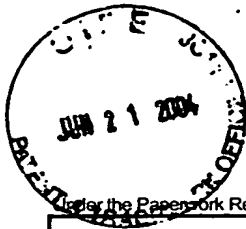
Remarks/Arguments begin on Page 8 of this paper.

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JUN 25 2004
TECHNOLOGY CENTER R3700



4' 3731-

AMENDMENT TRANSMITTAL LETTER				Docket No. 28947/35411B	
Application No. 10/020,635-Conf. #9711		Filing Date December 14, 2001		Examiner Daniel J. Davis	
				Art Unit 3731	
Applicant(s): Ira Shapira					
Invention: METHOD AND APPARATUS FOR EXTRACTING BONE MARROW					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	9	- 37 =		x	
Independent Claims	1	- 6 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>13-2855</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Brent E. Matthias Attorney Reg. No.: 41,974 MARSHALL, GERSTEIN & BORUN LLP 233 S. Wacker Drive, Suite 6300 Sears Tower Chicago, Illinois 60606-6357 (312) 474-6300				Dated: <u>June 18, 2004</u>	
					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: June 18, 2004		Signature:  (Brent E. Matthias)			



PTO/SB/21 (08-03)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/020,635
		Filing Date	December 14, 2001
		First Named Inventor	Ira L. Shapira
		Art Unit	3731
		Examiner Name	Daniel J. Davis
Total Number of Pages in This Submission	1	Attorney Docket Number	28947/35411B

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Replacement Sequence Listing and Statement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	MARSHALL, GERSTEIN & BORUN LLP Brent E. Matthias - Reg. No. 41,974
Signature	
Date	June 18, 2004

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Dated: June 18, 2004

Signature: (Brent E. Matthias)